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ABSTRACT OF THE DISCLOSURE

A data output device that transmits bar-code data having been read from a bar-code and identification data for specifying the device, and an information-gathering system using the data output device are disclosed. A data output device 12 comprises bar-code reading section 14, data storing section 16, and control section 18. control section 18 of the data output device 12 transmits information data that is generated by adding identification data, which is previously stored in the data storing section 16 for specifying the data output device 12, to the bar-code data. The data output device 12 is connected to a terminal 30a that can communicate with a communication network 2. Through the communication network 2, the information data is transmitted by the terminal 30a to a host computer 60, which is also connected to the communication network 2, and is stored in data accumulation section 64 of the host computer 60.